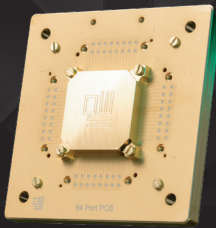
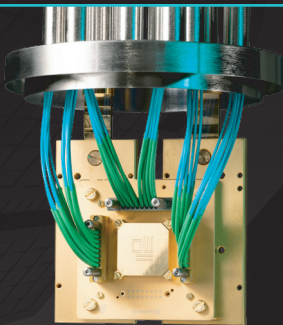


Dimensions



76 x 76 x 11 mm

Shielding



146 x 146 x 256 mm

Contralto-D

INDUSTRY SCALE QUANTUM PROCESSOR

Up to 25 qubits to scale your quantum computer to the next level



- ▶ Reliable quantum hardware with cryogenic characterisation of one feedline
- ▶ Compatible with high-density ardent cables*
- ▶ Starting at 300k EUR, with short delivery times

*cables purchased separately

Available in three models

CONTRALTO-D1

17 interconnected and fully controllable qubits

Up to 4 isolated qubits

CONTRALTO-D2

19 interconnected and fully controllable qubits

Up to 4 isolated qubits

CONTRALTO-D3

21 interconnected and fully controllable qubits

Up to 4 isolated qubits

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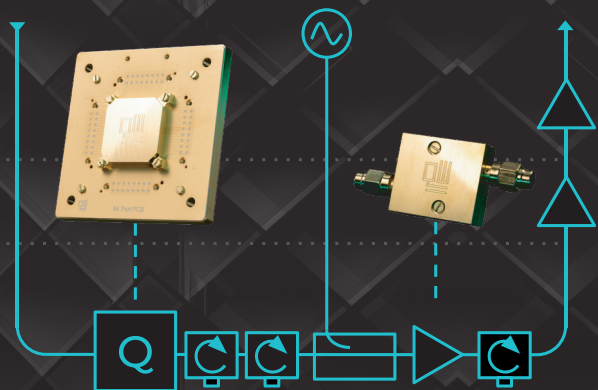
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systems

A Division of
Spectek Instruments Pvt. Ltd.

207, De Elmas, Sonawala Road,
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Email: leads@spectek.co.in

Hassle-free set up and use



- ▶ Expert support on installation and use
- ▶ Scalable, multiplexed readout with four feedlines
- ▶ Combine with *Crescendo-S* for readout fidelities over 97.5%

Qubit coherence

Measured in QuantWare's reference setup

$T_1(\mu\text{s})$	$T_{2R}(\mu\text{s})$	$T_{2E}(\mu\text{s})$
39	33	39

Reliable performance, with high typical qubit coherence

	Typical setup	Minimal performance
$T_1(\mu\text{s})$	32	>10



QUANTWARE

Accelerating the advent of the quantum computer

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